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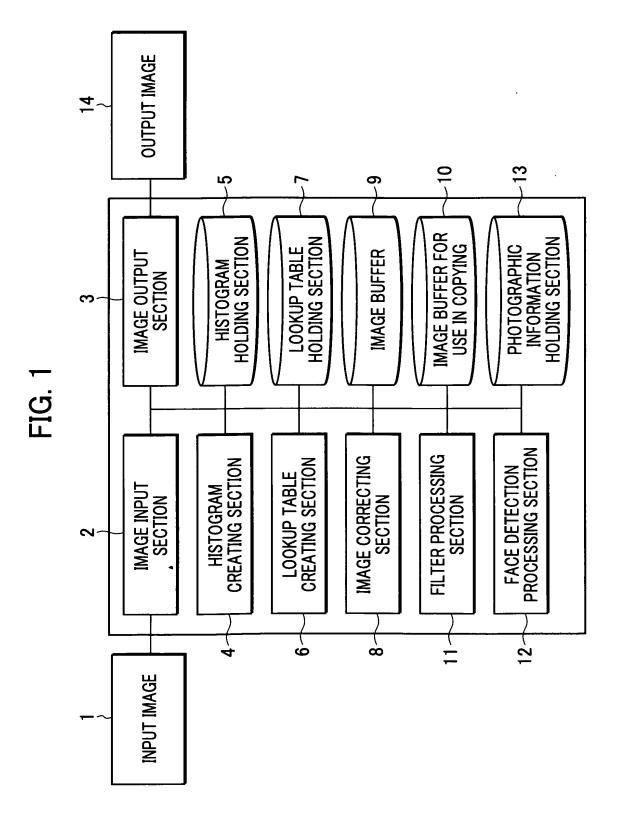


FIG. 2

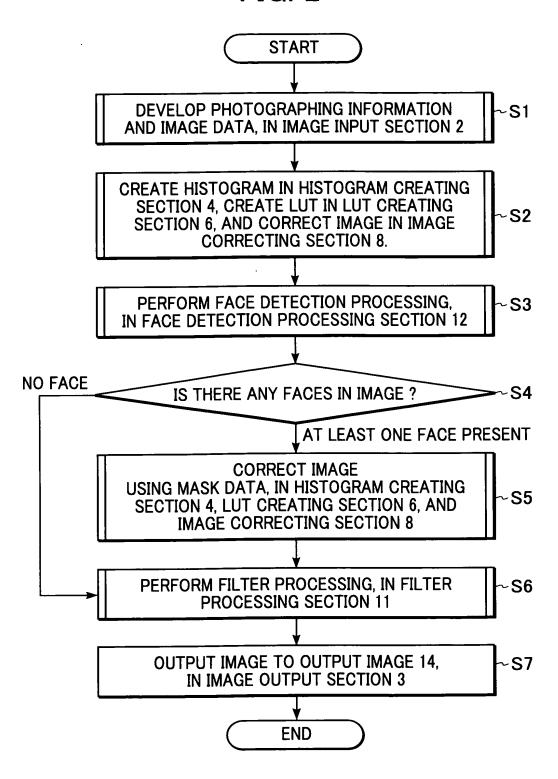


FIG. 3

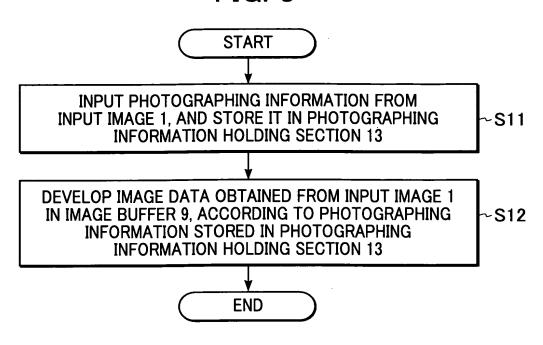


FIG. 4

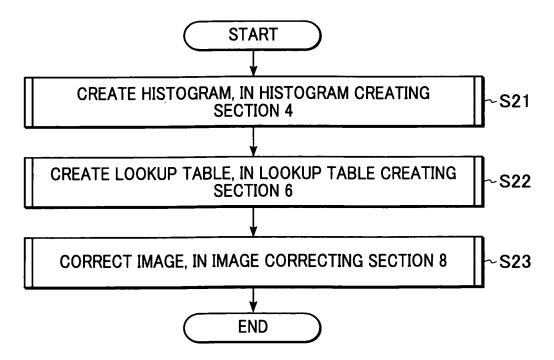


FIG. 5

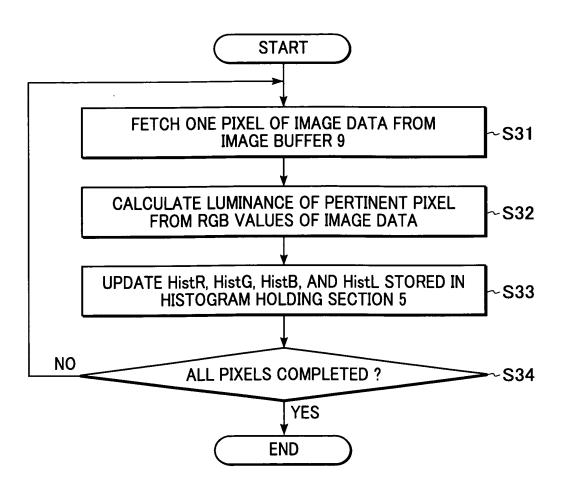


FIG. 6

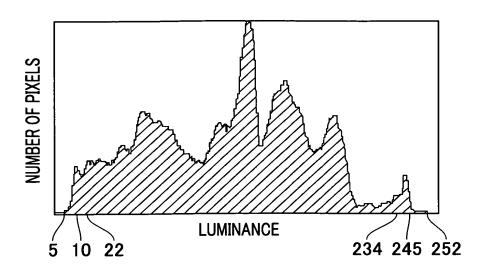
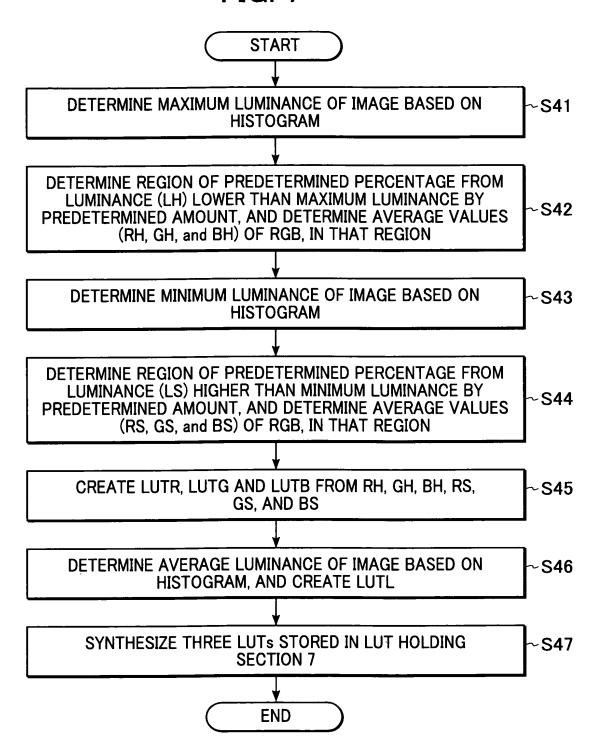
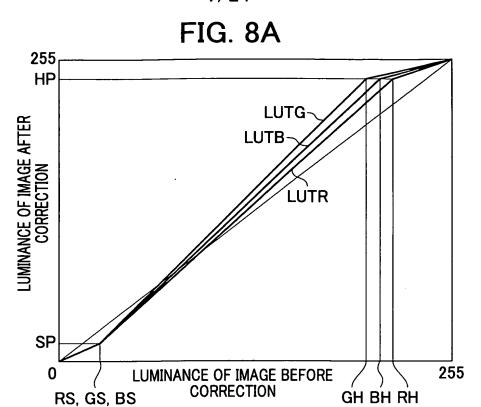


FIG. 7



7/24



LUTs FOR COLOR FOGGING CORRECTION AND CONTRAST CORRECTION

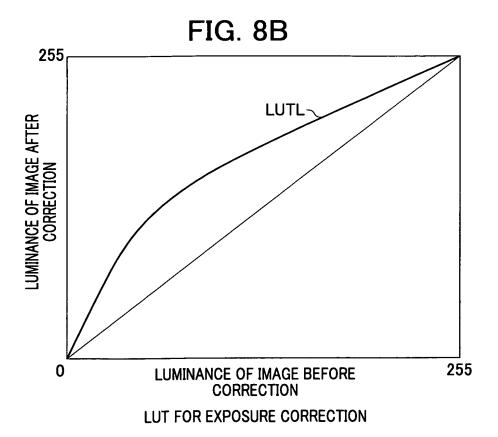


FIG. 9

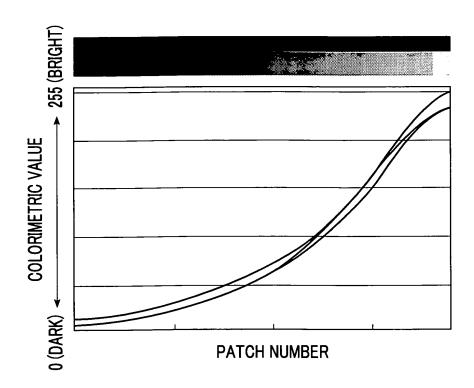


FIG. 10

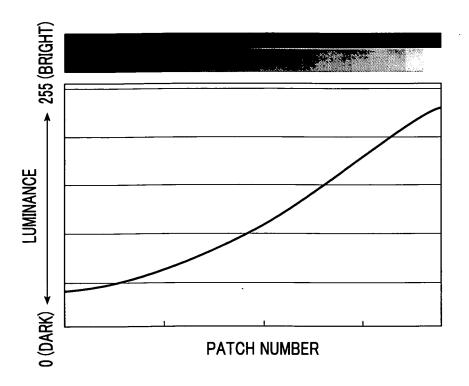


FIG. 11

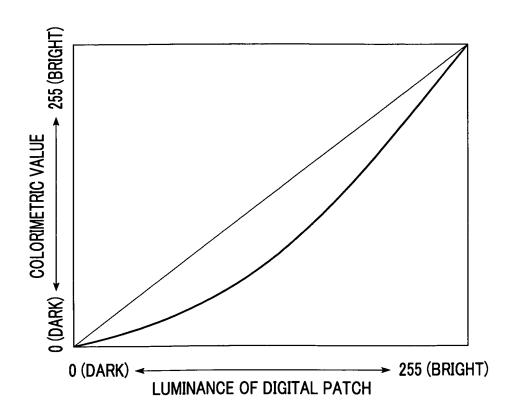


FIG. 12

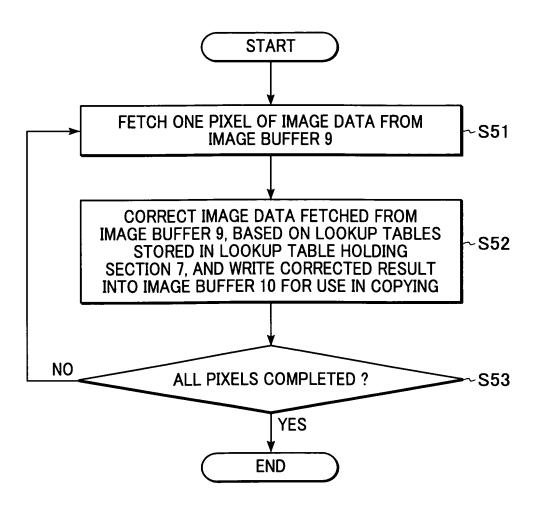


FIG. 13

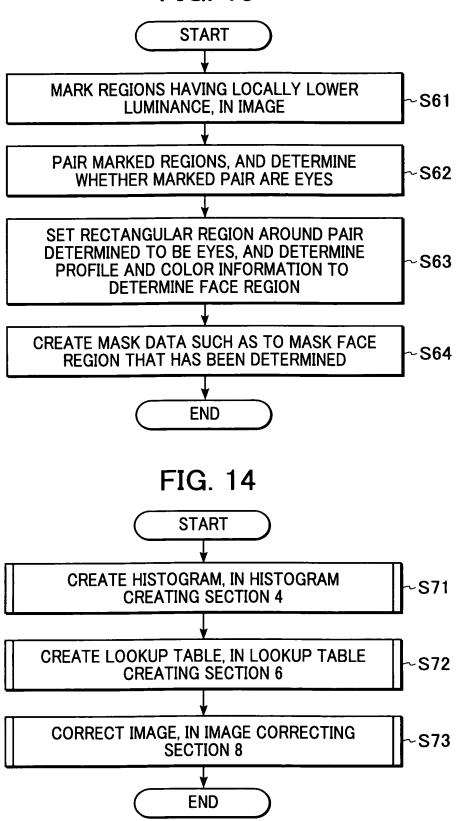


FIG. 15

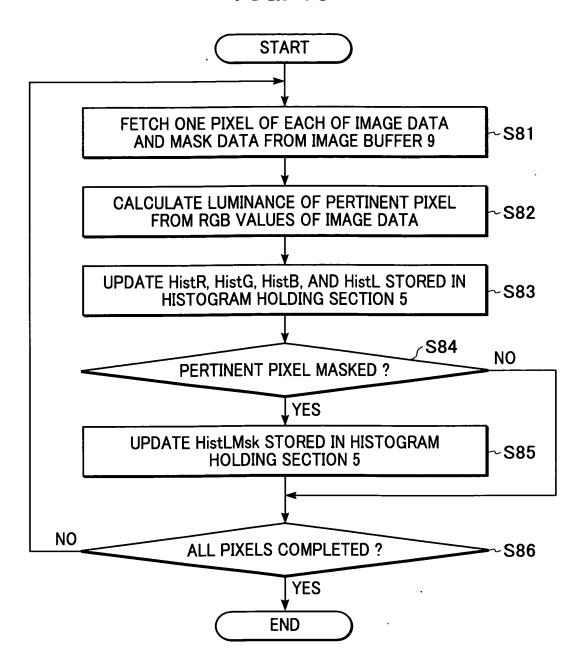
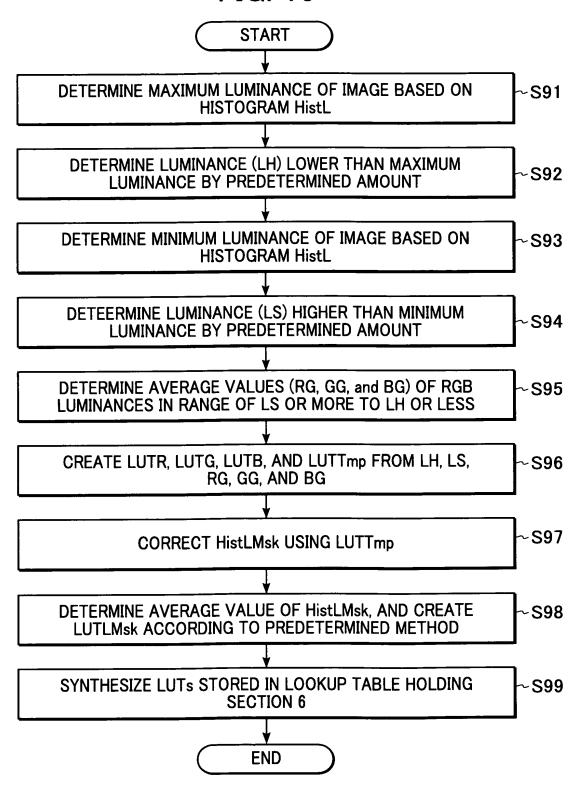
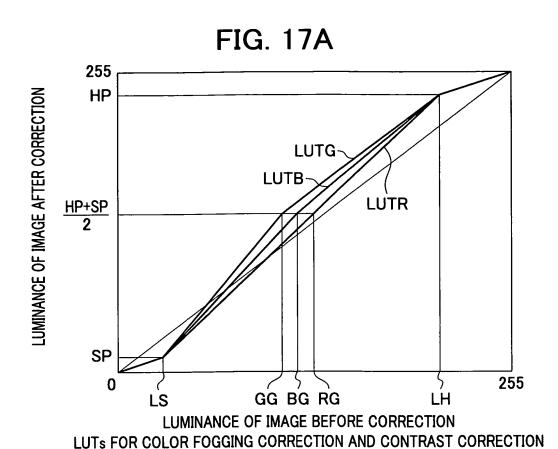


FIG. 16





LUMINANCE OF IMAGE BEFORE CORRECTION

LUMINANCE OF IMAGE BEFORE CORRECTION

LUT FOR EXPOSURE CORRECTION

FIG. 18

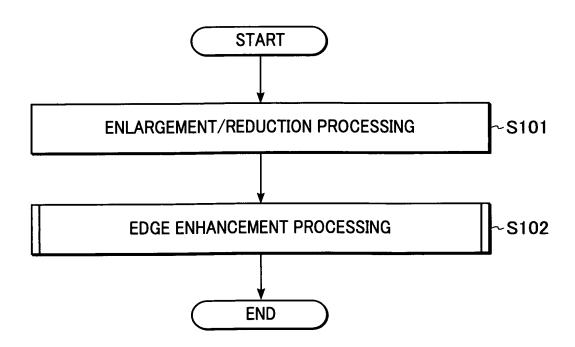


FIG. 19 START FETCH ONE PIXEL OF RGB LUMINANCE DATA -S111 FROM IMAGE BUFFER 10 FOR USE IN COPYING ALL RGB LUMINANCES ARE LOWER THAN THRESHOLD VALUE. **S112** OR PERTINENT PIXEL **COMPARE** IS ONE SITUATED AT EACH RGB LUMINANCE WITH EDGE OF IMAGE THRESHOLD VALUE, AND DETERMINE WHETHER PERTINENT PIXEL IS ONE SITUATED AT EDGE **OF IMAGE** SOME RGB LUMINANCES ARE NOT LOWER THAN THRESHOLD VALUE. AND PERTINENT PIXEL IS NOT ONE SITUATED AT EDGE OF IMAGE ENHANCE EDGE USING EDGE ENHANCEMENT ~S113 FILTER OF 3 × 3. REGARDING COLOR COMPONENTS HAVING LUMINANCES OF NOT LOWER THAN THRESHOLD VALUE WRITE RGB LUMINANCES INTO IMAGE BUFFER 9 ~S114 **DETERMINE** WHETHER ALL PIXELS HAVE BEEN **>**~S115 COMPLETED NON-PROCESSED PIXELS LEFT ALL PIXELS COMPLETED **END**

FIG. 20

###
POSTURE OF CAMERA DURING PHOTOGRAPHING
###
FLASH USAGE INFORMATION
###
FOCAL LENGTH
###
IN-FOCUS POSITION
###
INPUT DEVICE ID

PIXELS	R VALUES	G VALUES	B VALUES
IMG[0]	##	##	##
IMG[1]	##	##	##
IMG[2]	##	##	##
IMG[3]	##	##	##
IMG[4]	##	##	##
IMG[5]	##	##	##
IMG[6]	##	##	##
IMG[7]	##	##	##
•			
IMG[n]	##	##	##
:			

PHOTOGRAPHING INFORMATION

IMAGE DATA

FIG. 21

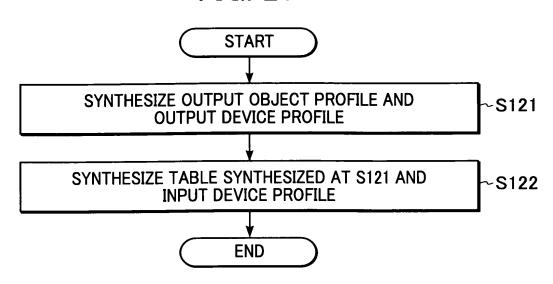
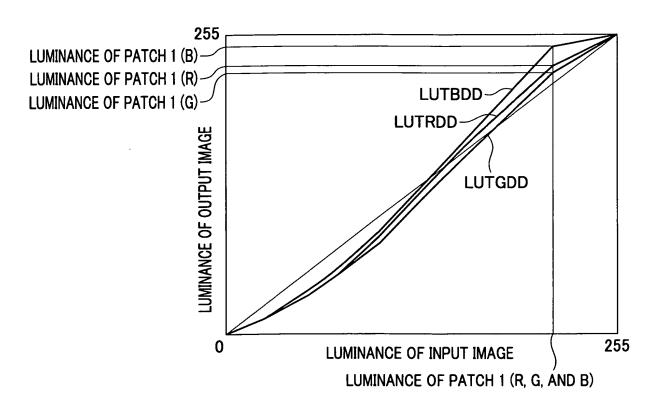
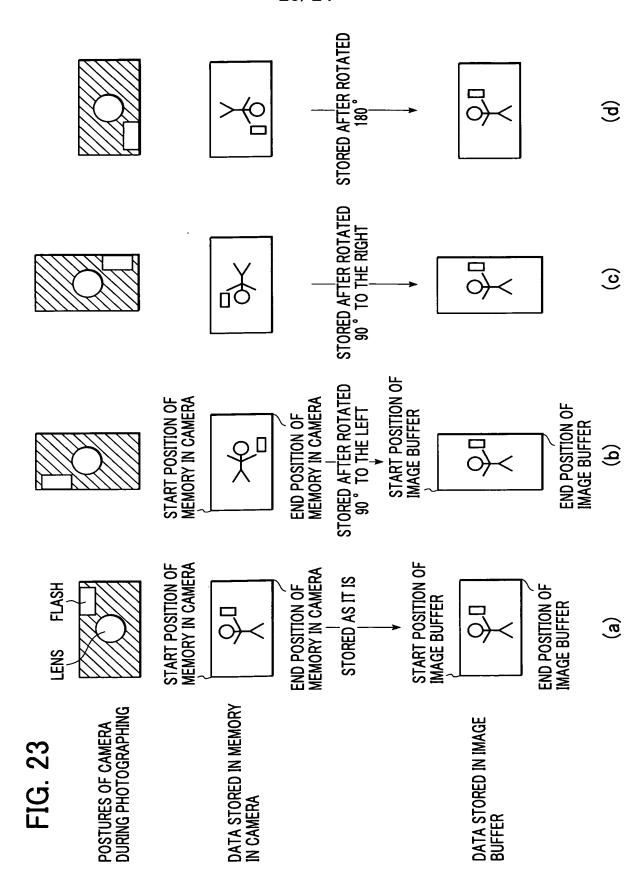
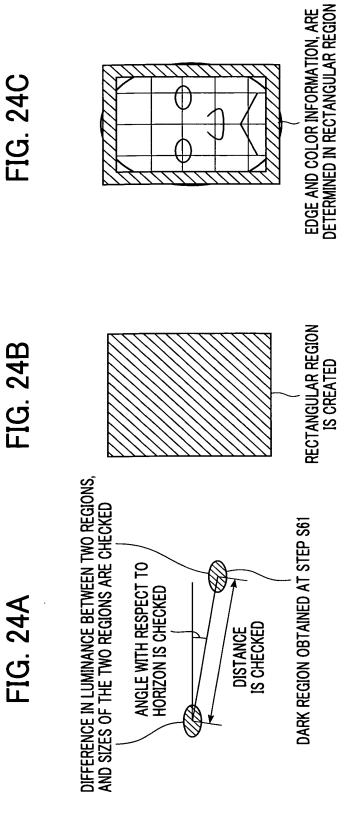


FIG. 22







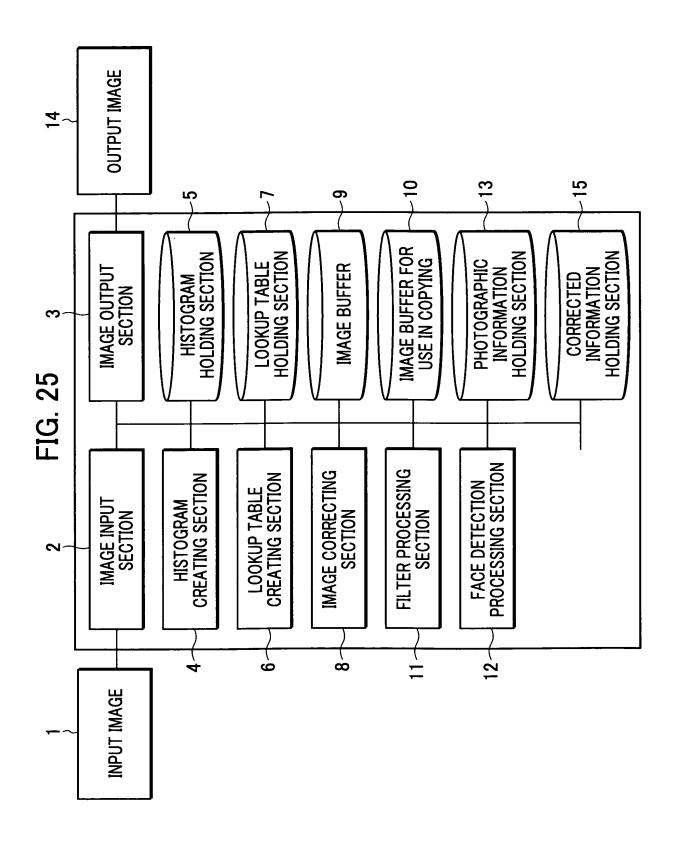


FIG. 26

		IN-FOCUS POSITION		
		SHORT DISTANCE	INTERMEDIATE DISTANCE	LONG DISTANCE
FLASH	USED	HP = ## SP = ##	HP = ## SP = ##	HP = ## SP = ##
	NOT USED	HP = ## SP = ##	HP = ## SP = ##	HP = ## SP = ##

FIG. 27

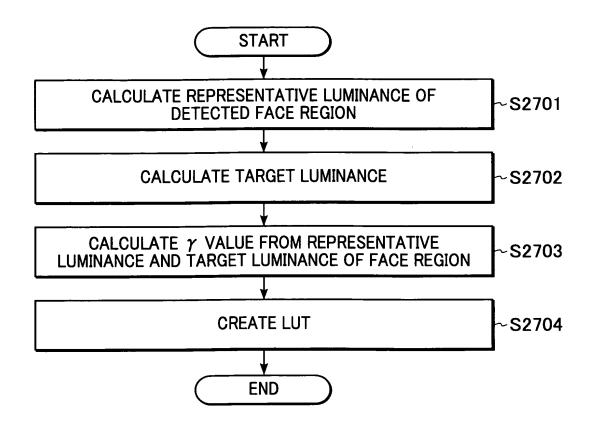


FIG. 28

